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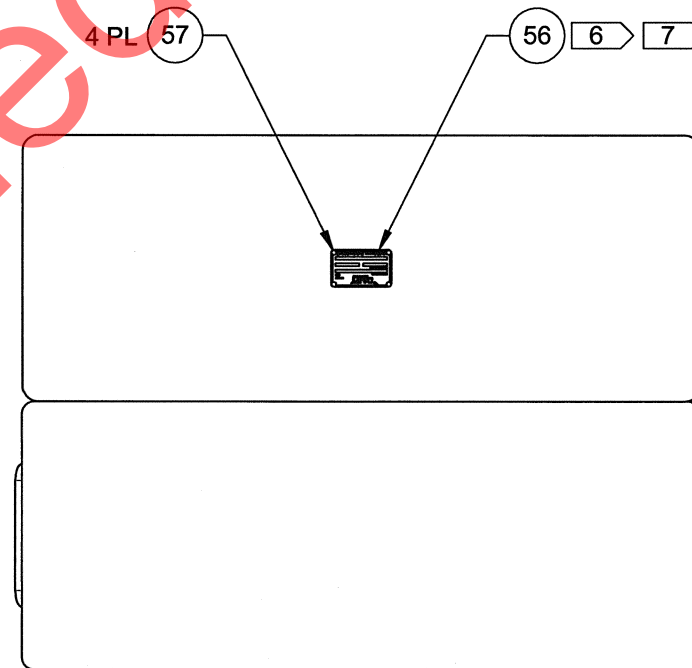
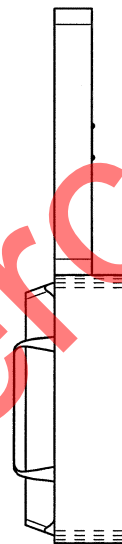
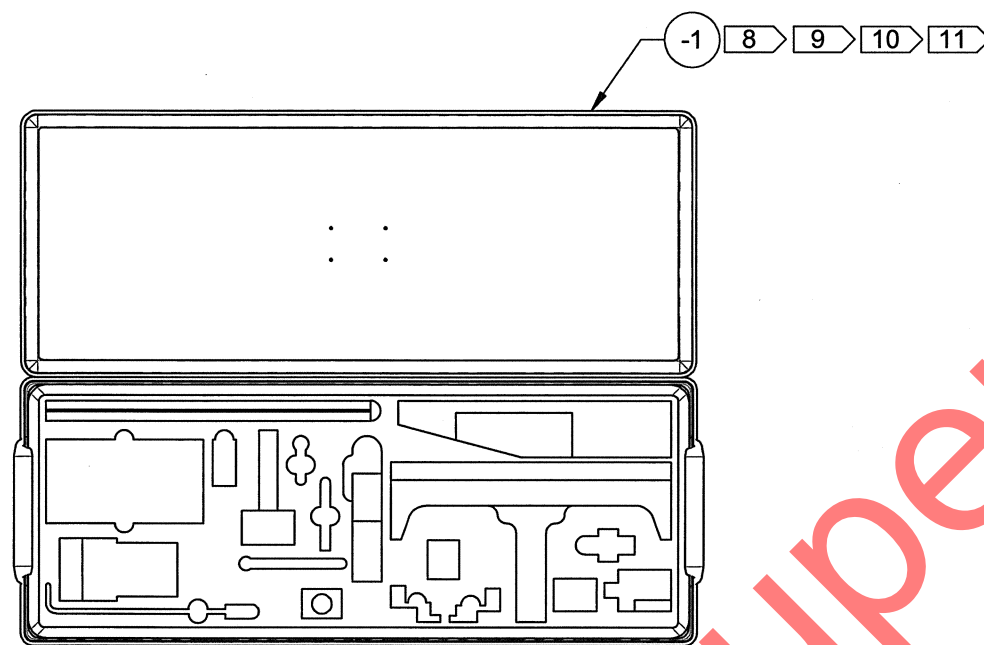
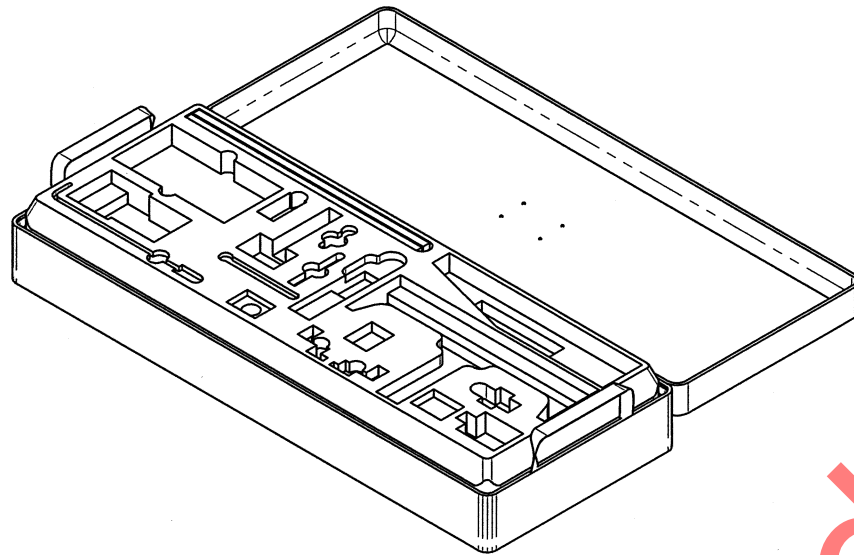
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NOTES:

- 1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: ENGRAVE THE TOOL P/N & S/N ON THE DART PLACARD WHERE INDICATED
7) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINIUM POP RIVETS
8) HOT GLUE THE STIFFENER ASSEMBLY TO THE TOP FOAM
9) HOT GLUE THE BOTTOM FOAM INTO THE CASE
10) HOT GLUE THE TOP FOAM CUSHION INTO THE CASE
11) INSERT THE CONTENT & LOCATION PLACARD LOOSE INTO THE CASE

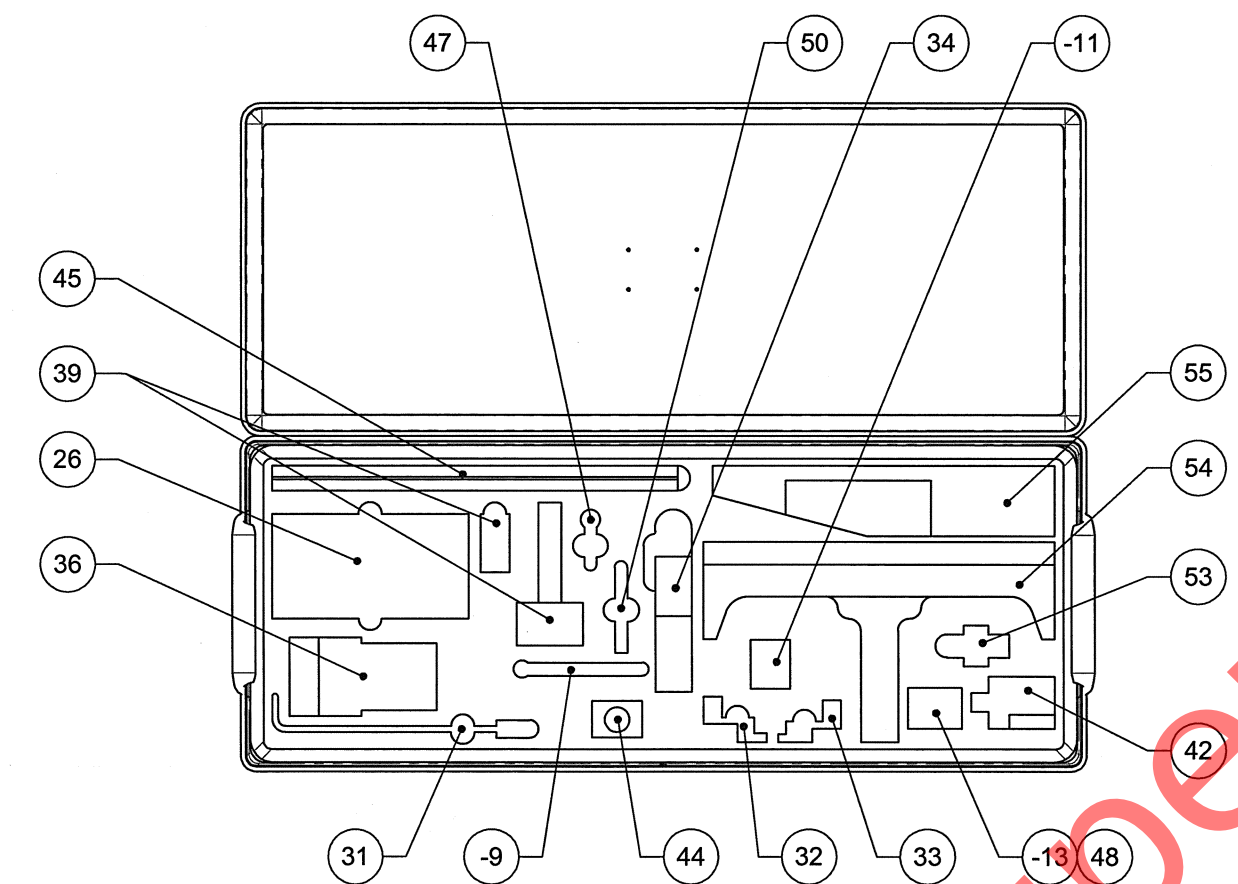
DESIGN	MBB	DART AEROSPACE LTD	
DRAWN	MBB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. F
MFG. APPR.	DP	RBT18543	SHEET 2 OF 10
APPROVED		TITLE	SCALE
DATE 3/6/2019		LONG RANGER FIELD MAINTENANCE KIT	NTS
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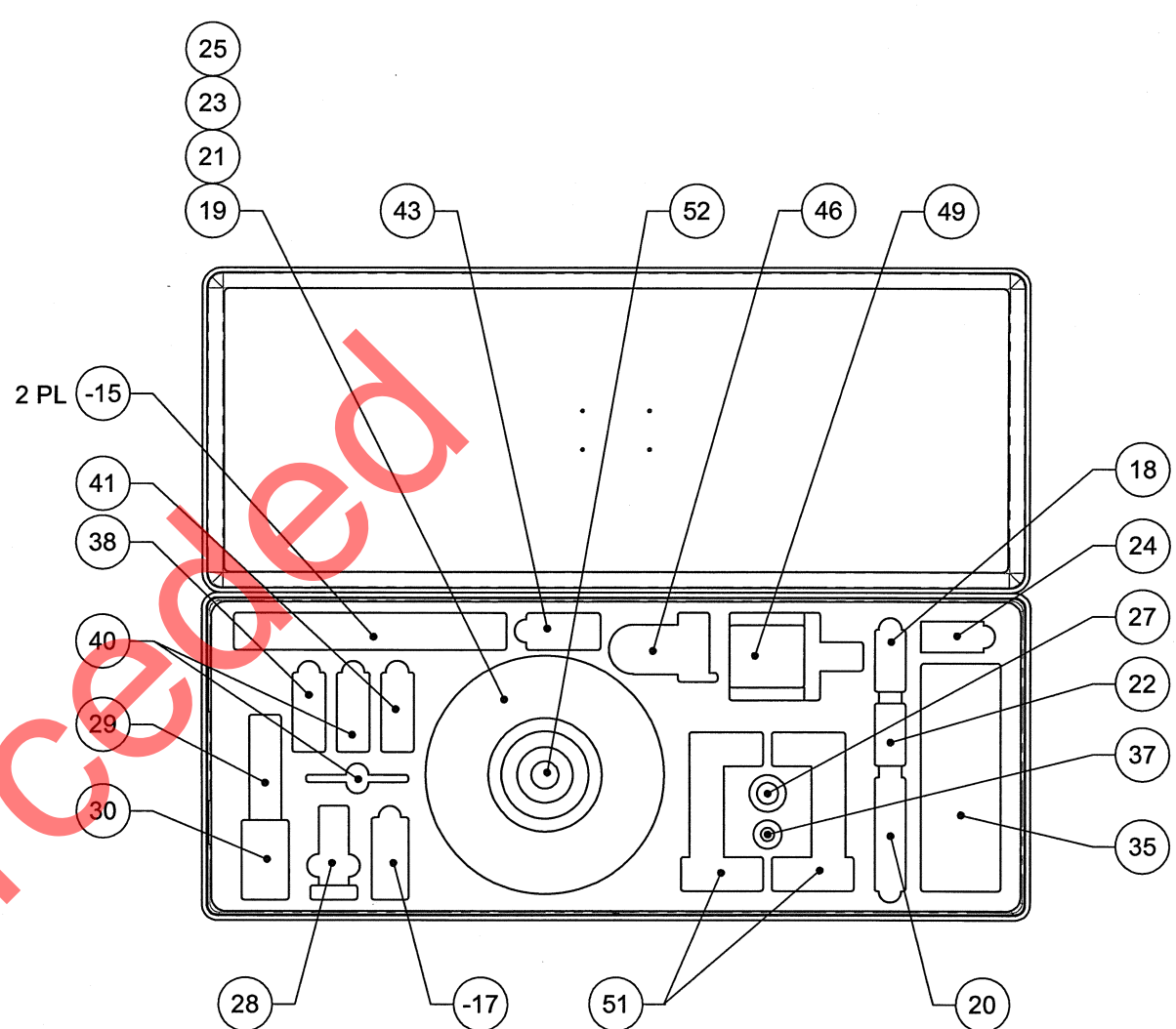
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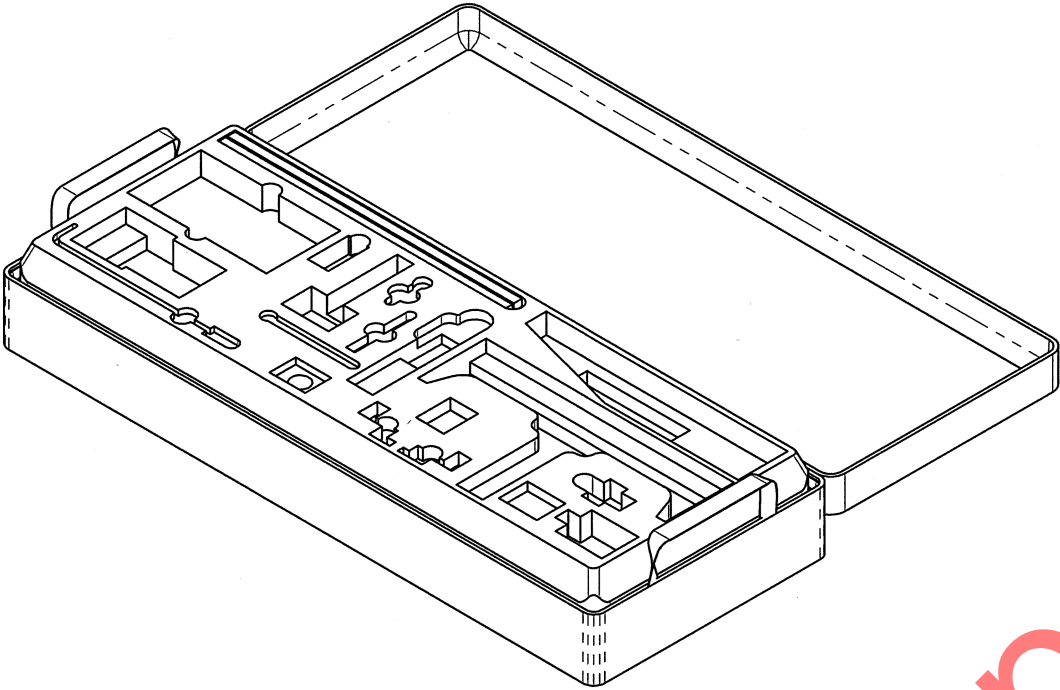
TOOLS PLACED IN ITEM -5 TOP FOAM



TOOLS PLACED IN ITEM -2 BOTTOM FOAM

DESIGN	MBB	DART AEROSPACE LTD	
DRAWN	MBB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. F
MFG. APPR.	DP	RBT18543	SHEET 3 OF 10
APPROVED	<i>[Signature]</i>	TITLE	SCALE
		LONG RANGER FIELD MAINTENANCE KIT	NTS
DATE	3/6/2019	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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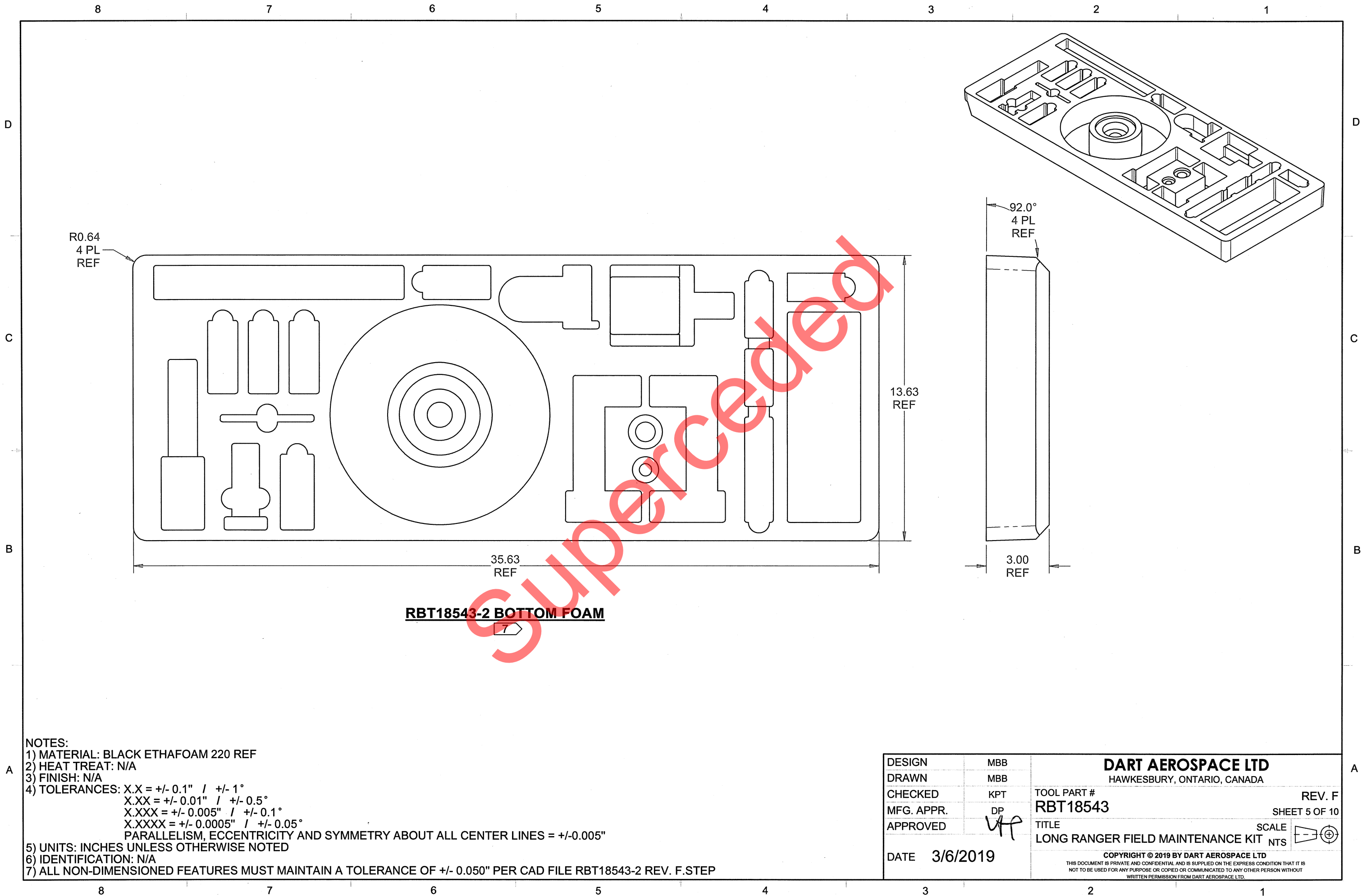
ITEM #	QTY	PART #	PART TITLE
-2	1	RBT18543-2	BOTTOM FOAM
-3	1	RBT18543-3	STIFFENER ASSEMBLY
-5	1	RBT18543-5	TOP FOAM
-6	1	RBT18543-6	TOP FOAM CUSHION
61	1	PELICAN #APP-1700-E	PELICAN CASE 1700



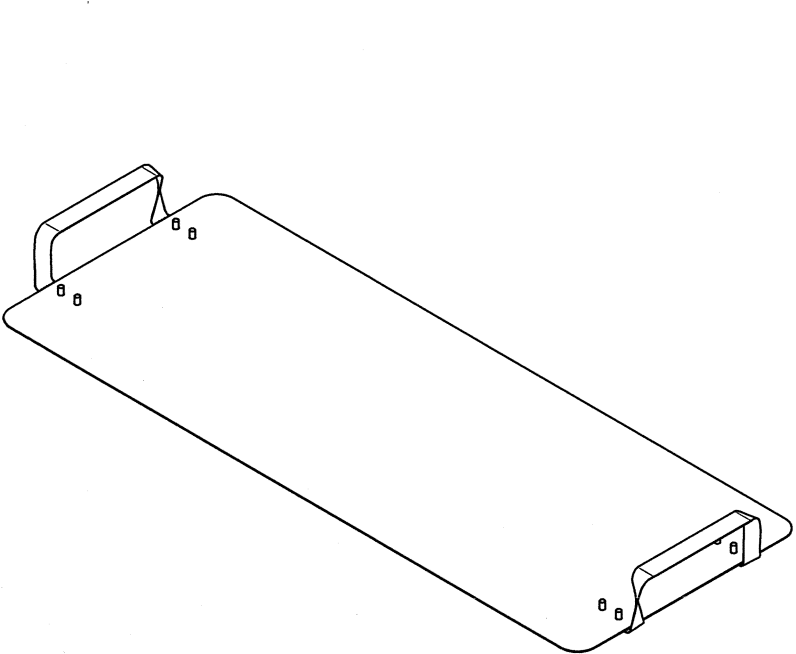
RBT18543-1 PACKAGING ASSEMBLY

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A

DESIGN	MBB	DART AEROSPACE LTD	
DRAWN	MBB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. F
MFG. APPR.	DP	RBT18543	SHEET 4 OF 10
APPROVED	W	TITLE	SCALE
DATE	3/6/2019	LONG RANGER FIELD MAINTENANCE KIT	NTS
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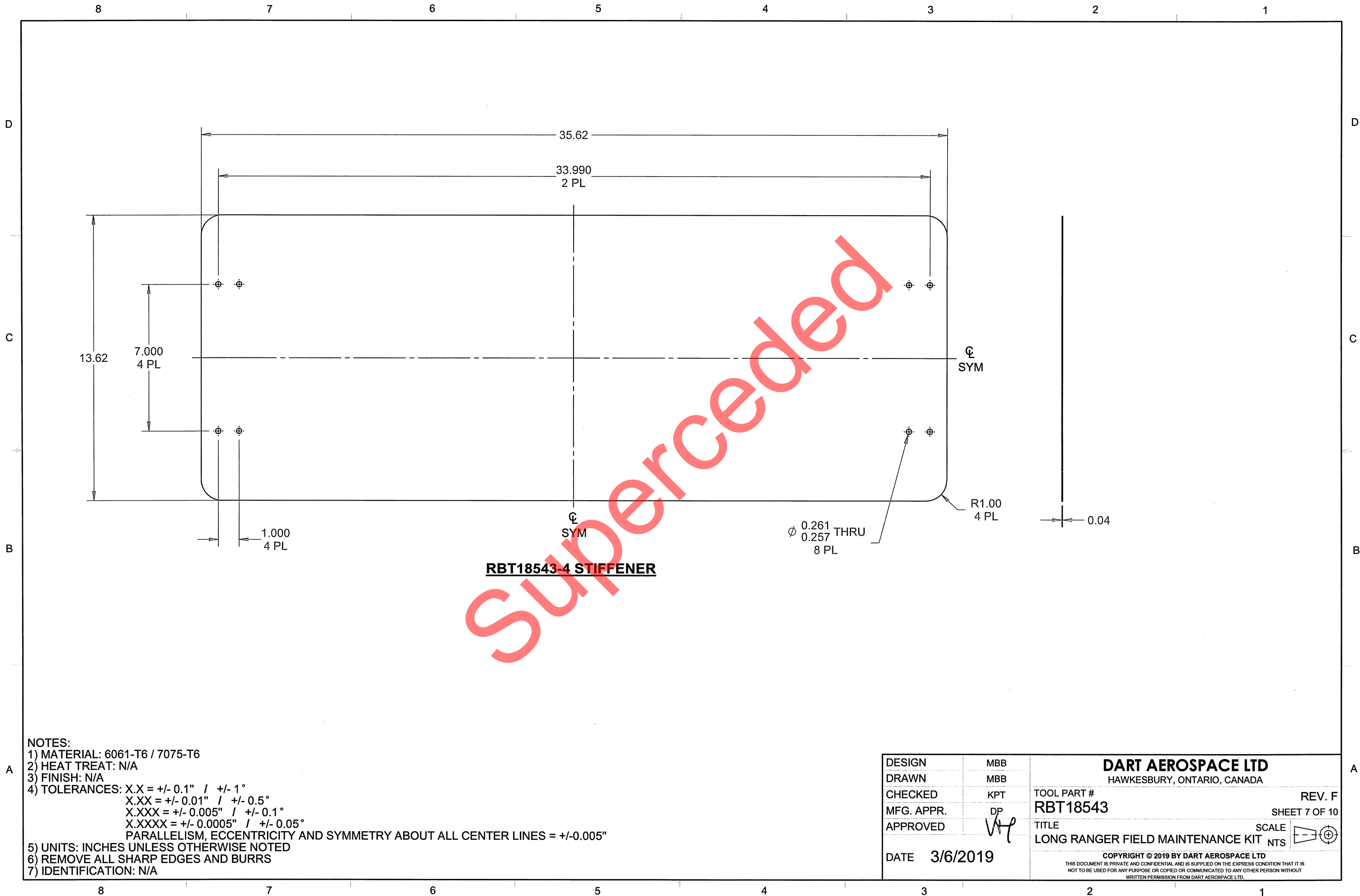
ITEM #	QTY	PART #	PART TITLE
-4	1	RBT18543-4	STIFFENER
62	2	DTSP10002	HANDLE
63	8	McMaster#93286A013 OR EQUIV.	ALUMINUM WASHER 0.265" ID. X 0.688" OD. X 0.030"-0.055" THK.
64	8	McMaster#97447A651 OR EQUIV.	ALUMINUM BLIND RIVETS 1/4" DIA. X 1/2" LG.



RBT18543-3 STIFFENER ASSEMBLY

NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A
7) ASSEMBLE AS SHOWN
8) INSTALL ITEMS 62 ONTO ITEM -4 USING ITEMS 64

DESIGN	MBB	DART AEROSPACE LTD	
DRAWN	MBB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. F
MFG. APPR.	DP	RBT18543	SHEET 6 OF 10
APPROVED	<i>VP</i>	TITLE	SCALE
DATE 3/6/2019		LONG RANGER FIELD MAINTENANCE KIT	NTS
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NOTES:
1) MATERIAL: 6061-T6 / 7075-T6
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) REMOVE ALL SHARP EDGES AND BURRS
7) IDENTIFICATION: N/A

DESIGN	MBB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	MBB		
CHECKED	KPT	TOOL PART #	REV. F
MFG. APPR.	DP	RBT18543	SHEET 7 OF 10
APPROVED	<i>VH</i>	TITLE	SCALE
DATE 3/6/2019		LONG RANGER FIELD MAINTENANCE KIT	NTS
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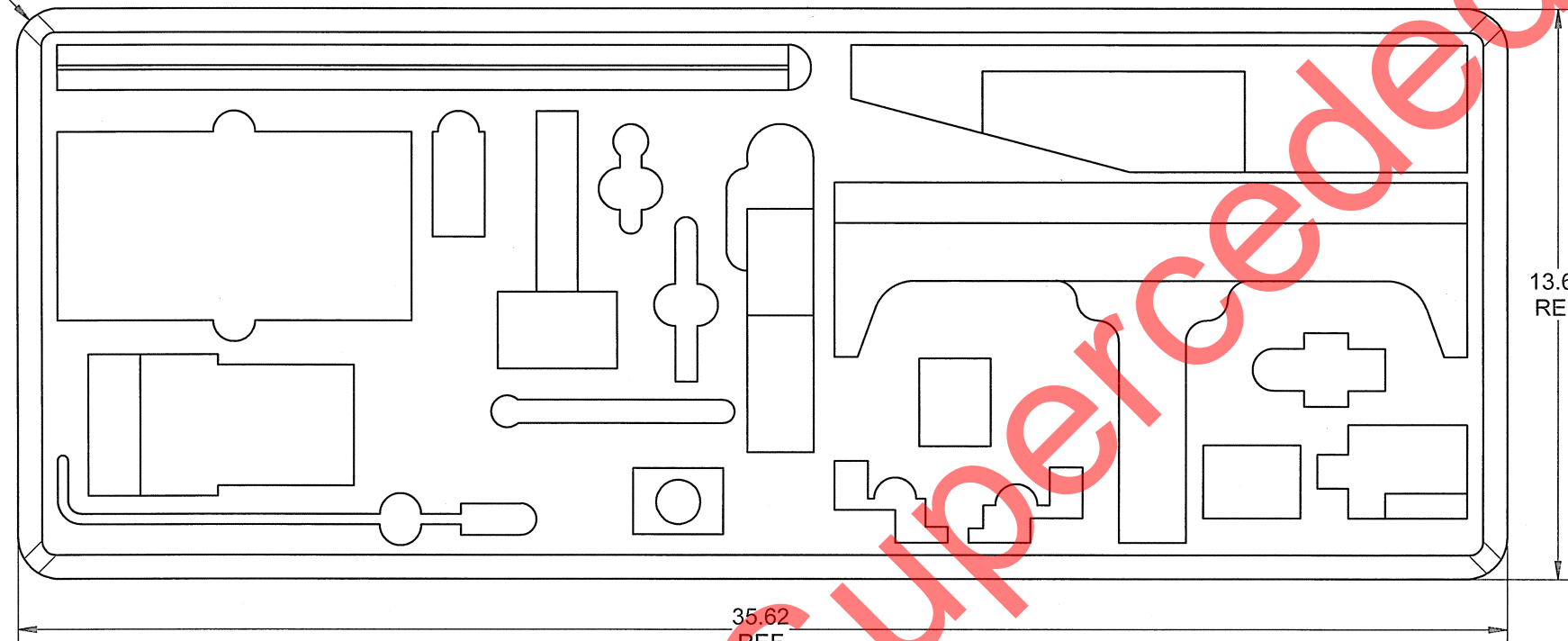
D

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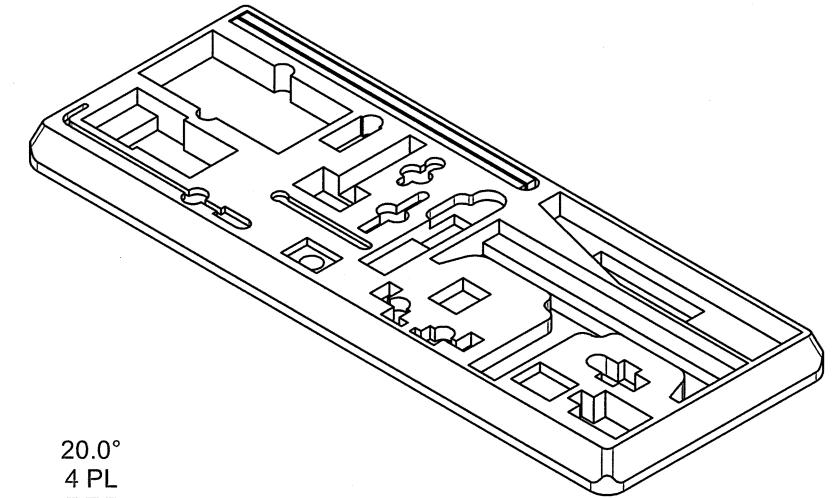
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R1.00
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REF

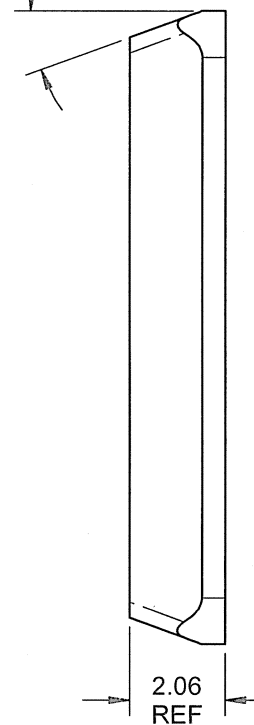


RBT18543-5 TOP FOAM

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20.0°
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REF



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NOTES:

1) MATERIAL: BLACK ETHAFOAM 220 REF

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

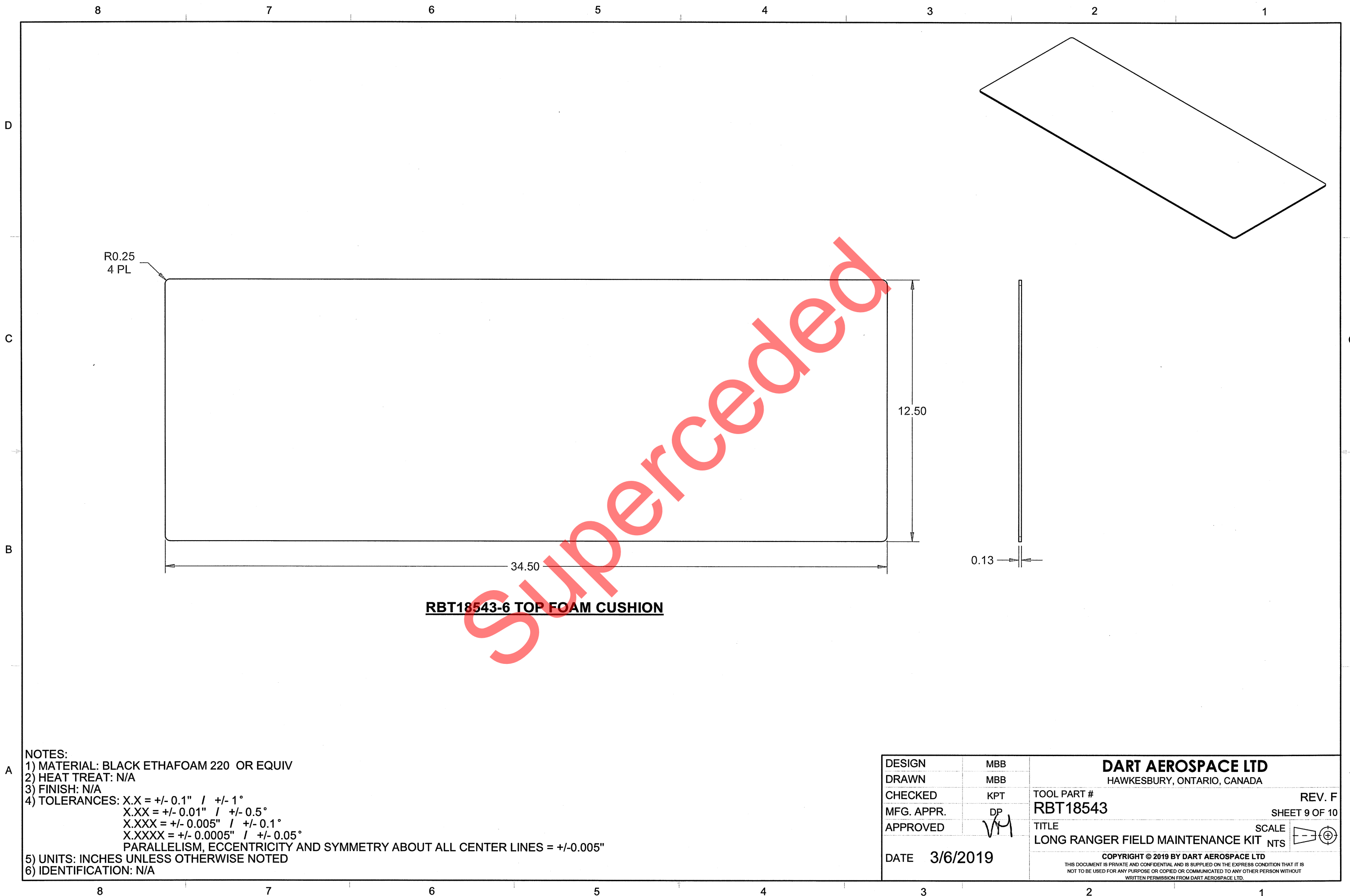
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: N/A

7) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBT18543-5 REV. F.STEP

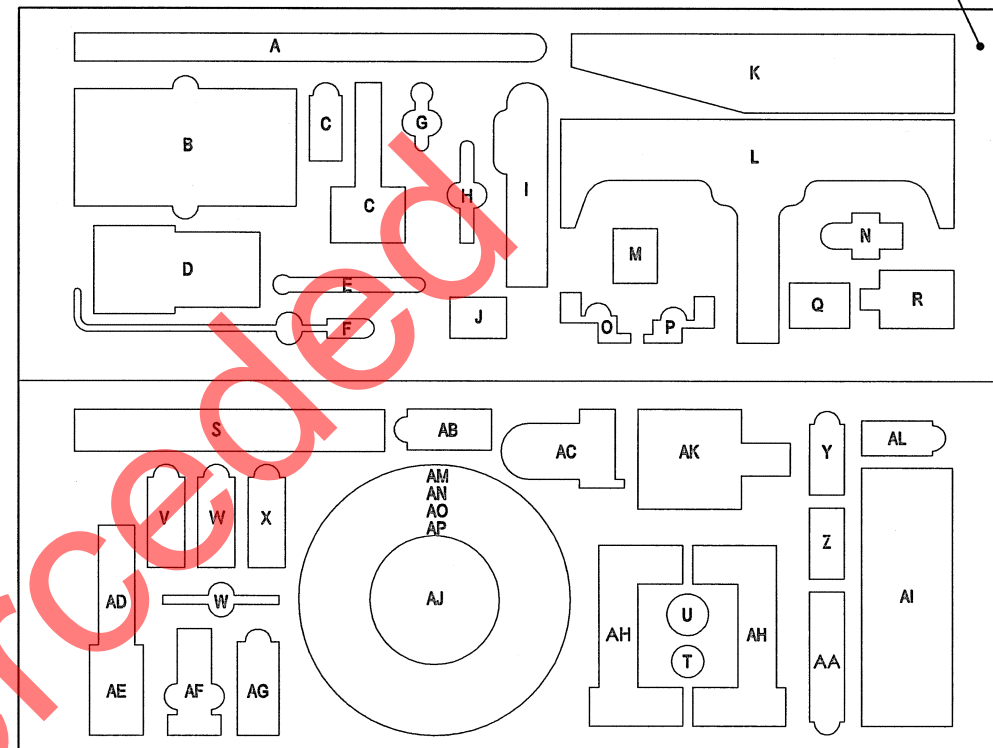
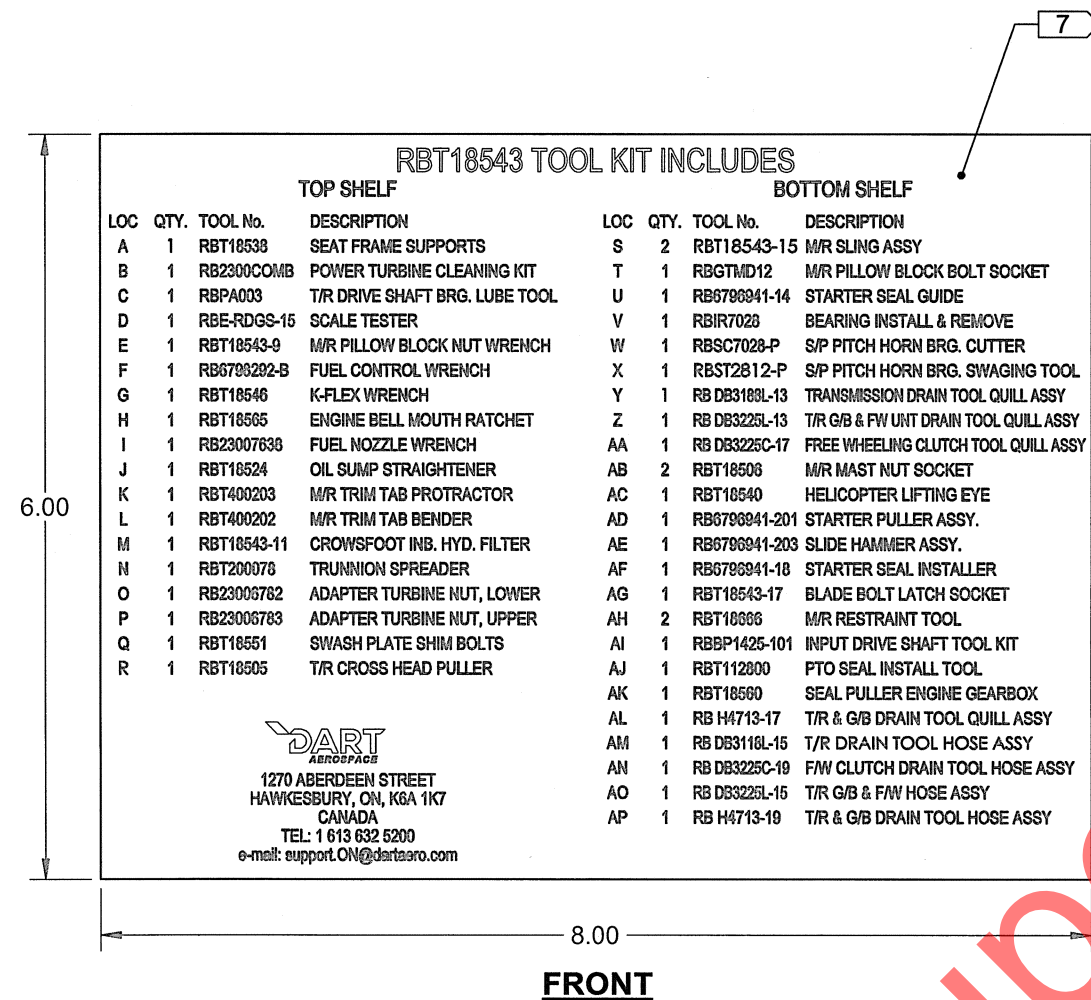
DESIGN	MBB	DART AEROSPACE LTD	
DRAWN	MBB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. F
MFG. APPR.	DP	RBT18543	SHEET 8 OF 10
APPROVED	VMP	TITLE	SCALE
DATE 3/6/2019		LONG RANGER FIELD MAINTENANCE KIT	NTS
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RBT18543-6 TOP FOAM CUSHION

NOTES:
1) MATERIAL: BLACK ETHAFOAM 220 OR EQUIV
2) HEAT TREAT: N/A
3) FINISH: N/A
4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
5) UNITS: INCHES UNLESS OTHERWISE NOTED
6) IDENTIFICATION: N/A

DESIGN	MBB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	MBB		
CHECKED	KPT	TOOL PART #	REV. F
MFG. APPR.	DP	RBT18543	SHEET 9 OF 10
APPROVED	VM	TITLE	SCALE
DATE 3/6/2019		LONG RANGER FIELD MAINTENANCE KIT	NTS
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NOTES:

1) MATERIAL: RED CONSTRUCTION PAPER #434852

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) IDENTIFICATION: N/A

7) BLACK LETTERS AND LINES

8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.050" PER CAD FILE RBT18543-7 REV. F.DXF

9) LAMINATE CONSTRUCTION PAPER USING LAMINATING PAPER #281451 OR EQUIV.

DESIGN	MBB	DART AEROSPACE LTD	
DRAWN	MBB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. F
MFG. APPR.	DP	RBT18543	SHEET 10 OF 10
APPROVED	VH	TITLE	SCALE
DATE 3/6/2019		LONG RANGER FIELD MAINTENANCE KIT	NTS
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